

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/000410

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ F04D29/38, C23C26/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ F04D29/38, C23C26/00, F01D5/12

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Jitsuyo Shinan Toroku Koho	1996-2005
Kokai Jitsuyo Shinan Koho	1971-2005	Toroku Jitsuyo Shinan Koho	1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	JP 1-60680 B2 (MTU MOTOREN-UND TURBINEN-UNION MUNCHEN GMBH), 25 December, 1989 (25.12.89), Columns 5 to 6; Fig. 2 & US 4671735 A & DE 3401742 A1	11-16, 19-23 1-10, 17-18
Y A	JP 5-148615 A (Research Development Corp. of Japan), 15 June, 1993 (15.06.93), Full text; Fig. 1 (Family: none)	11, 13-16, 19, 21-23 1-10, 12, 17-18, 20
Y A	JP 10-30404 A (Ishikawajima-Harima Heavy Industries Co., Ltd.), 03 February, 1998 (03.02.98), Par. Nos. [0008] to [0014]; Fig. 1 (Family: none)	11-16, 19-23 1-10, 17-18

 Further documents are listed in the continuation of Box C. See patent family annex.

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- "E" earlier application or patent but published on or after the international filing date
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Date of the actual completion of the international search
04 April, 2005 (04.04.05)Date of mailing of the international search report
19 April, 2005 (19.04.05)Name and mailing address of the ISA/
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, Y	JP 2004-150272 A (Ishikawajima-Harima Heavy Industries Co., Ltd.), 27 May, 2004 (27.05.04), Full text; Fig. 1 (Family: none)	11-16, 19-23
P, Y	JP 2005-2882 A (Ishikawajima-Harima Heavy Industries Co., Ltd.), 06 January, 2005 (06.01.05), Par. No. [0067] (Family: none)	11-16, 19-23
Y	JP 9-192937 A (Research Development Corp. of Japan), 29 July, 1997 (29.07.97), (Family: none)	11, 13-16, 19, 21-23
A		1-10, 12, 17-18, 20
Y	WO 2001/055481 A1 (Mitsubishi Electric Corp.), 02 August, 2001 (02.08.01), & CN 1344333 A	11, 13-16, 19, 21-23
A		1-10, 12, 17-18, 20
A	JP 8-26367 B2 (Kawasaki Heavy Industries, Ltd.), 13 March, 1996 (13.03.96), (Family: none)	1-23
A	JP 56-9258 B2 (Inoue Japax Research Inc.), 28 February, 1981 (28.02.81), (Family: none)	1-23
A	JP 2003-2693898 A (General Electric Co.), 25 September, 2003 (25.09.03), Par. No. [0010] & US 2003-156940 A1 & EP 1336739 A2	1-5